Applications Previously Considered and Approved

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
1	16-SM004	2016	1/19/16	rPlanet Earth, LLC	Vernon	Los Angeles	Advanced Manufacturing	Plastic Recycling	\$119,800,000	\$10,087,160	\$7,941,104.03	\$94,579,422.95	79%	N/A	\$34,955,481	\$24,868,321	625	59	Active
2	17-SM049	2017	6/20/17	Circular Polymers LLC	Lincoln	Placer	Advanced Manufacturing	Advanced Carpet Recycling	\$7,548,500	\$635,584	\$364,912.56	\$4,346,286.60	58%	N/A	\$1,177,470	\$541,886	78	6	Active
3	17-SM061	2017	11/14/17	Ontario CNG Station, Inc.	Ontario	San Bernardino	Alternative Source	Renewable Hydrogen Production	\$2,000,000	\$168,400	\$153,833.40	\$1,827,000.00	91%	\$3,715	\$260,821	\$96,136	13	2	Active
4	17-SM052	2017	7/18/17	Sanitation Districts of Los Angeles County	Whittier; Carson	Los Angeles	Alternative Source	Biomass Processing and Fuel Production	\$11,928,310	\$1,004,364	\$836,215.33	\$9,981,753.47	84%	\$95,175	\$2,099,961	\$1,190,772	41	4	Active
5	17-SM062	2017	11/14/17	Trademark Brewing, LLC	Long Beach	Los Angeles	Advanced Manufacturing	Beverage Production	\$1,854,741	\$156,169	\$87,737.04	\$1,048,913.28	57%	N/A	\$808,675	\$652,506	50	4	Active
6	18-SM026	2018	10/16/18	CalBioGas Kern LLC	Bakersfield	Kern	Alternative Source	Dairy Biogas Production	\$31,909,025	\$2,667,595	\$1,540,988.39	\$18,412,719.73	58%	\$359,810	\$6,333,623	\$4,025,838	100	8	Active
7	18-SM028	2018	10/16/18	CalBioGas West Visalia LLC	Tulare	Tulare	Alternative Source	Dairy Biogas Production	\$22,172,277	\$1,853,602	\$1,009,196.81	\$12,058,254.44	54%	\$202,638	\$3,655,350	\$2,004,386	71	6	Active
8	18-SM008	2018	4/17/18	Faraday&Future Inc.	Hanford; Compton; Gardena	Kings; Los Angeles; Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$239,234,449	\$20,000,000	\$19,813,030.91	\$236,353,275.67	99%	\$1,008,206	\$38,031,362	\$19,039,568	1,244	85	Active
9	18-SM002	2018	1/16/18	IF CoPack, LLC, dba Initative Foods	Sanger	Fresno	Advanced Manufacturing	Advanced Food Production	\$17,115,645	\$1,430,868	\$717,370.79	\$8,578,338.31	50%	N/A	\$3,266,279	\$1,835,411	113	11	Active
10	18-SM018	2018	6/19/18	WET	Sun Valley	Los Angeles	Advanced Manufacturing	Water Feature Manufacturing	\$4,927,301	\$411,922	\$304,015.28	\$3,622,111.65	74%	N/A	\$873,330	\$461,408	280	5	Active
11	19-SM029	2019	6/18/19	Edwards Lifesciences LLC	Irvine	Orange	Advanced Manufacturing	Cardiovascular Technology Manufacturing	\$239,234,449	\$20,000,000	\$20,203,556.29	\$239,218,558.50	100%	N/A	\$20,979,059	\$979,059	1,064	48	Active
12	19-SM006	2019	2/19/19	Intuitive Surgical, Inc. and its Subsidiary, Intuitive Surgical Operations, Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Advanced Robotic Surgical Systems and Tools	\$96,875,430	\$8,098,786	\$4,510,568.57	\$53,717,887.27	55%	N/A	\$13,591,326	\$5,492,540	1,272	33	Active
13	19-SM027	2019	6/18/19	Joby Aero, Inc.	Marina	Monterey	Advanced Transportation	Electric Vertical Take-Off and Landing (eVTOL) Aircraft Manufacturing	\$73,473,675	\$6,142,399	\$4,261,711.57	\$50,423,889.48	69%	\$151,181	\$31,297,045	\$25,305,827	1,457	85	Active
14	19-SM030	2019	6/18/19	Sioneer Stockton, LLC	Stockton	San Joaquin	Recycled Resource Extraction	Glass Recycling and Pozzolan Manufacturing	\$15,370,837	\$1,285,002	\$352,694.01	\$4,208,164.82	27%	\$231,501	\$1,672,361	\$618,859	28	4	Active
15	20-SM020	2020	3/17/20	Bar 20 Dairy Biogas, LLC	Kerman	Fresno	Alternative Source	Dairy Biogas Production	\$9,573,170	\$800,317	\$532,267.88	\$6,304,004.86	66%	\$94,401	\$1,358,931	\$653,015	70	7	Active
16	20-SM024	2020	3/17/20	CalBioGas Buttonwillow LLC	Buttonwillow	Kern	Alternative Source	Dairy Biogas Production	\$21,123,032	\$1,765,885	\$803,470.88	\$9,479,948.58	45%	\$191,126	\$4,508,054	\$2,933,294	110	9	Active
17	20-SM023	2020	3/17/20	CalBioGas North Visalia LLC	Visalia	Tulare	Alternative Source	Dairy Biogas Production	\$37,529,013	\$3,137,425	\$1,580,326.47	\$18,801,557.54	50%	\$340,070	\$8,030,185	\$5,232,829	184	16	Active
18	20-SM022	2020	3/17/20	CalBioGas South Tulare LLC	Tulare	Tulare	Alternative Source	Dairy Biogas Production	\$52,471,257	\$4,386,597	\$2,376,692.62	\$28,306,850.12	54%	\$585,588	\$13,489,899	\$9,688,890	243	20	Active
19	20-SM003	2020	1/21/20	East Valley Water District	Highland	San Bernardino	Alternative Source	Biogas Capture and Production	\$60,328,000	\$5,043,421	\$3,504,984.32	\$41,641,906.45	69%	\$729,069	\$7,918,079	\$3,603,727	79	12	Active
20	20-SM006	2020	1/21/20	Five Points Pipeline LLC	Riverdale	Fresno	Alternative Source	Dairy Biogas Production	\$15,017,114	\$1,255,431	\$993,822.72	\$11,805,015.09	79%	\$213,374	\$3,816,474	\$2,774,417	33	2	Active
21	20-SM009	2020	3/17/20	GCE Holdings Acquisitions, LLC	Bakersfield	Kern	Alternative Source	Renewable Diesel Production	\$119,617,224	\$10,000,000	\$8,957,267.69	\$105,708,541.13	88%	\$3,361,461	\$17,223,213	\$10,584,674	161	12	Active
22	20-SM018	2020	3/17/20	Hat Creek Bioenergy, LLC	Burney	Shasta	Alternative Source	Biomass Processing and Fuel Production	\$12,680,000	\$1,060,048	\$458,600.60	\$5,418,480.47	43%	\$897,448	\$2,061,725	\$1,899,124	15	2	Active
Ь.	1	l	1		l	<u> </u>		<u> </u>		1 of 16	l	<u> </u>	1		<u> </u>	L	1		

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
23	20-SM016	2020	3/17/20	Inland Empire Utilities Agency	Chino	San Bernardino	Alternative Source	Wastewater and Food Waste Biogas Capture and Production	\$76,377,224	\$6,385,136	\$5,084,358.29	\$60,475,867.54	79%	\$127,703	\$9,416,157	\$3,158,724	323	57	Active
24	20-SM027	2020	3/17/20	Intuitive Surgical, Inc. and its Subsidiary, Intuitive Surgical Operations, Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Advanced Robotic Surgical Systems and Tools	\$82,500,000	\$6,897,000	\$3,728,771.29	\$44,066,440.37	53%	N/A	\$20,416,918	\$13,519,918	2,064	56	Active
25	20-SM015	2020	3/17/20	Lockheed Martin Corporation	Palmdale	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$119,617,224	\$10,000,000	\$5,527,706.91	\$65,355,485.91	55%	N/A	\$20,464,377	\$10,464,377	2,830	80	Active
26	20-SM005	2020	1/21/20	Merced Pipeline LLC	Merced	Merced	Alternative Source	Dairy Biogas Production	\$31,922,542	\$2,668,725	\$1,981,424.49	\$23,519,128.63	74%	\$437,234	\$7,835,465	\$5,603,974	73	5	Active
27	20-SM010	2020	3/17/20	Tandem Diabetes Care, Inc.	San Diego	San Diego	Advanced Manufacturing	Insulin Pumps and Related Products Manufacturing	\$60,000,000	\$5,016,000	\$1,251,322.26	\$14,797,691.99	25%	N/A	\$5,767,662	\$751,662	676	34	Active
28	20-SM012	2020	3/17/20	Virgin Orbit, LLC	Long Beach	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$18,001,109	\$1,504,893	\$669,584.11	\$7,907,746.45	44%	N/A	\$5,301,512	\$3,796,619	707	16	Active
29	20-SM013	2020	3/17/20	Zanker Road Resource Management, LLC	Gilroy	Santa Clara	Recycled Resource Extraction	Mixed Organics	\$24,395,182	\$2,039,437	\$0.00	\$0.00	0%	\$64,373	\$7,133,532	\$5,158,468	70	6	Active
30	21-SM008	2021	3/16/21	Aemetis Biogas, LLC	Crows Landing	Stanislaus	Alternative Source	Dairy Biogas Production	\$13,561,890	\$1,152,761	\$715,821.55	\$8,421,429.97	62%	\$1,237,725	\$6,228,632	\$6,313,597	31	2	Active
31	21-SM022	2021	3/16/21	Ameresco Chiquita RNG, LLC	Castaic	Los Angeles	Alternative Source	Landfill Gas to Renewable Natural Gas Production	\$27,722,495	\$2,356,412	\$0.00	\$0.00	0%	\$3,244,711	\$6,300,673	\$7,188,972	31	3	Active
32	21-SM020	2021	3/16/21	Ameresco Forward RNG, LLC	Manteca	San Joaquin	Alternative Source	Landfill Gas to Renewable Natural Gas Production	\$26,374,850	\$2,241,862	\$509,721.41	\$5,996,722.48	23%	\$3,084,347	\$6,041,020	\$6,883,505	31	3	Active
33	21-SM013	2021	3/16/21	Applied Materials, Inc.	Santa Clara; Sunnyvale	Santa Clara	Advanced Manufacturing	Semiconductor and Related Industries Fabrication Equipment Manufacturing	\$23,225,000	\$1,974,125	\$1,869,798.23	\$21,997,626.18	95%	N/A	\$6,657,625	\$4,683,500	3,599	22	Active
34	21-SM025	2021	3/16/21	Applied Medical Resources Corporation	Rancho Santa Margarita	Orange	Advanced Manufacturing	Medical Device Manufacturing	\$150,547,889	\$12,796,571	\$9,236,406.35	\$108,663,604.13	72%	N/A	\$29,076,792	\$16,280,222	5,608	300	Active
35	21-SM004	2021	3/16/21	Blue Line Transfer, Inc.	South San Francisco	San Mateo	Recycled Resource Extraction	Mixed Recycling	\$5,500,000	\$467,500	\$419,011.02	\$4,946,741.44	90%	\$61,252	\$1,894,035	\$1,487,787	36	4	Active
36	21-SM028	2021	3/16/21	Brightmark Vlot RNG LLC	Chowchilla	Madera	Alternative Source	Dairy Biogas Production	\$29,698,976	\$2,524,413	\$2,108,992.50	\$24,811,676.45	84%	\$1,496,092	\$6,589,610	\$5,561,289	96	9	Active
37	21-SM026	2021	3/16/21	Cepheid	Lodi; Sunnyvale; Newark	San Joaquin; Santa Clara; Alameda	Advanced Manufacturing	Medical Device Manufacturing	\$209,750,000	\$17,828,750	\$5,877,988.06	\$69,152,800.68	33%	N/A	\$20,528,309	\$2,699,559	3,435	182	Active
38	21-SM029	2021	3/16/21	DexCom, Inc.	San Diego	San Diego	Advanced Manufacturing	Medical Device Manufacturing	\$69,450,000	\$5,903,250	\$1,159,059.10	\$13,635,989.41	20%	N/A	\$20,125,937	\$14,222,687	2,815	123	Active
39	21-SM033	2021	5/18/21	Enovix Corporation	Fremont	Alameda	Advanced Manufacturing	Lithium Ion Batteries	\$49,075,888	\$4,171,450	\$3,526,360.65	\$41,486,595.83	85%	N/A	\$6,749,817	\$2,578,366	169	13	Active
40	21-SM023	2021	3/16/21	HZI Lancaster, LLC	Lancaster	Los Angeles	Alternative Source	Biogas Capture and Production	\$27,231,400	\$2,314,669	\$0.00	\$0.00	0%	\$1,678,109	\$5,215,414	\$4,578,854	63	6	Active
41	21-SM009	2021	3/16/21	MSBG Partners, LLC	Goleta	Santa Barbara	Alternative Source	Landfill Gas to Renewable Natural Gas Production	\$11,252,500	\$956,463	\$0.00	\$0.00	0%	\$736,177	\$2,189,741	\$1,969,455	12	1	Active
42	21-SM027	2021	3/16/21	Pacesetter, Inc	Sylmar	Los Angeles	Advanced Manufacturing	Medical Device Manufacturing	\$34,950,000	\$2,970,750	\$645,561.19	\$7,594,837.50	22%	N/A	\$2,656,610	-\$314,140	1,063	30	Active
43	21-SM003	2021	3/16/21	Recology Sonoma Marin	Santa Rosa	Sonoma	Recycled Resource Extraction	Mixed Recycling	\$15,266,032	\$1,297,613	\$1,232,407.74	\$14,498,914.60	95%	\$140,202	\$1,514,673	\$357,263	77	9	Active
44	21-SM011	2021	3/16/21	Rocket Lab USA, Inc.	Long Beach	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$6,443,921	\$547,733	\$157,345.08	\$1,851,118.54	29%	N/A	\$2,213,498	\$1,665,765	55	3	Active

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs²	Est. Jobs from STE ²	Project Status
45	22-SM023	2022	6/21/2022	Aemetis Advanced Fuels Keyes, Inc.	Ceres	Stanislaus	Alternative Source	Ethanol Production	\$22,703,169	\$1,929,769	\$469,850.62	\$5,527,654.30	24%	\$2,539,767	\$12,866,848	\$13,476,845	36	1	Active
46	22-SM032	2022	6/21/2022	Ampaire, Inc.	Hawthorne; Camarillo	Los Angeles; Ventura	Advanced Transportation	Aircraft Hybrid Electric Powertrain Production	\$29,889,143	\$2,540,577	\$4,856.03	\$57,129.74	0%	\$13,497,790	\$4,413,720	\$15,370,933	112	6	Active
47	22-SM044	2022	6/21/2022	Archer Aviation, Inc.	Palo Alto	Santa Clara	Advanced Transportation	Electric Vertical Takeoff and Landing Aircraft Production	\$44,360,877	\$3,770,675	\$731,369.18	\$8,604,343.25	19%	\$2,973,327	\$22,165,537	\$21,368,189	557	33	Active
48	22-SM003	2022	6/21/2022	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$6,795,730	\$577,637	\$231,233.87	\$2,720,398.50	40%	N/A	\$4,096,277	\$3,518,640	75	5	Active
49	22-SM019	2022	6/21/2022	BHE Renewables, LLC, and its subsidiaries Magma Power Company and CE Generation, LLC	Calipatria	Imperial	Alternative Source	Geothermal Steam Production	\$188,422,290	\$16,015,895	\$0.00	\$0.00	0%	\$9,631,034	\$21,719,219	\$15,334,358	602	77	Active
50	22-SM020	2022	6/21/2022	BHE Renewables, LLC, and its subsidiaries Magma Power Company, BHER Minerals, LLC, and CE Generation, LLC	Calipatria	Imperial	Advanced Transportation	Lithium Recovery and Processing	\$21,434,530	\$1,821,935	\$71,282.98	\$838,623.33	4%	\$138,939	\$1,836,944	\$153,948	47	6	Active
51	22-SM001	2022	6/21/2022	Blue Mountain Electric Company LLC	Wilseyville	Calaveras	Alternative Source	Biomass Processing and Fuel Production	\$17,030,696	\$1,447,609	\$0.00	\$0.00	0%	\$2,938,804	\$1,719,760	\$3,210,955	38	6	Active
52	22-SM035	2022	6/21/2022	Califia Farms, LLC	Bakersfield	Kern	Advanced Manufacturing	Plant-Based Dairy Free Beverage Manufacturing	\$23,500,000	\$1,997,500	\$469,599.82	\$5,524,703.80	24%	N/A	\$5,920,554	\$3,923,054	298	10	Active
53	22-SM029	2022	6/21/2022	California Safe Soil, LLC	McClellan	Sacramento	Recycled Resource Extraction	Mixed Organics	\$23,089,719	\$1,962,626	\$0.00	\$0.00	0%	\$48,106	\$3,333,560	\$1,419,039	54	5	Active
54	22-SM038	2022	6/21/2022	CASS, Inc.	Oakland	Alameda	Recycled Resource Extraction	Mixed Metals Recycling	\$23,750,000	\$2,018,750	\$155,424.48	\$1,828,523.29	8%	\$341,858	\$4,185,039	\$2,508,147	171	15	Active
55	22-SM016	2022	12/13/22	EnergySource Minerals LLC and its subsidiary, ESM ATLIS LLC	Calipatria	Imperial	Advanced Manufacturing	Lithium Recovery and Processing	\$176,740,588.24	\$15,000,000	\$0.00	\$0.00	0%	N/A	\$24,395,897.00	\$9,395,897.00	332	61	Active
56	22-SM026	2022	6/21/2022	Heraeus Precious Metals North America LLC	Santa Fe Springs	Los Angeles	Advanced Manufacturing	Precious Metals Recycling	\$15,900,000	\$1,351,500	\$533,317.31	\$6,274,321.31	39%	N/A	\$2,363,186	\$1,011,686	194	7	Active
57	22-SM041	2022	6/21/2022	Lam Research Corporation	Fremont; Livermore	Alameda	Advanced Manufacturing	Semiconductor Fabrication Equipment Manufacturing	\$23,500,000	\$1,997,500	\$1,471,081.37	\$22,393,480.89	95%	N/A	\$14,353,254	\$12,355,754	3,461	45	Active
58	22-SM027	2022	6/21/2022	Mitra Future Technologies, Inc.	Mountain View	Santa Clara	Advanced Transportation	Iron-Based Cathode Production	\$5,484,877	\$466,215	\$50,136.71	\$589,843.64	11%	\$708,758	\$457,792	\$700,335	80	7	Active
59	22-SM030	2022	6/21/2022	National Carbon Technologies California, LLC	Williams	Colusa	Alternative Source	Biocarbon Pellets Production	\$123,720,000	\$10,516,200	\$2,078,736.18	\$24,455,719.76	20%	\$16,365,146	\$8,953,287	\$14,802,234	307	37	Active
60	22-SM031	2022	6/21/2022	Phillips 66 Company	Rodeo	Contra Costa	Alternative Source	Renewable Diesel	\$195,834,944.70	\$16,645,970	\$9,664,822.36	\$113,703,792.48	58%	\$53,648,295	\$37,500,207	\$74,502,532	677	42	Active
61	22-SM010	2022	6/21/2022	QuantumScape Battery, Inc.	San Jose	Santa Clara	Advanced Manufacturing	Lithium Battery Cell Manufacturing	\$114,844,599	\$9,761,791	\$627,496.75	\$7,382,314.70	6%	N/A	\$59,767,963	\$50,006,172	610	596	Active
62	22-SM036	2022	6/21/2022	Quidel Corporation	Carlsbad; San Diego	San Diego	Advanced Manufacturing	Medical Diagnostic Test Production	\$23,150,000	\$1,967,750	\$218,368.60	\$2,569,042.37	11%	N/A	\$7,036,749	\$5,068,999	1,411	42	Active
63	22-SM014	2022	6/21/2022	Sugar Valley Energy, LLC	Brawley	Imperial	Advanced Manufacturing	Biomass Processing and Fuel Production	\$117,647,058.82	\$10,000,000	\$0.00	\$0.00	0%	N/A	\$35,469,579	\$25,469,579	421	39	Active
64	22-SM021	2022	6/21/2022	Swift Solar, Inc.	San Carlos	San Mateo	Advanced Manufacturing	Solar Photovoltaic Manufacturing	\$8,490,000	\$721,650	\$33,466.60	\$393,724.70	5%	N/A	\$671,440	-\$50,210	72	6	Active
65	22-SM051	2022	6/21/2022	Terray Therapeutics, Inc.	Monrovia	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$16,417,363	\$1,395,476	\$202,745.61	\$2,385,242.43	15%	N/A	\$8,137,460	\$6,741,984	108	5	Active

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
66	22-SM039	2022	6/21/2022	Touchstone Pistachio Company, LLC	Terra Bella	Tulare	Advanced Manufacturing	Pistachio Processing and Production	\$23,400,000	\$1,989,000	\$780,172.12	\$9,178,495.56	39%	N/A	\$9,596,583	\$7,607,583	278	8	Active
67	22-SM028	2022	6/21/2022	Trojan Battery Company, LLC	Santa Fe Springs	Los Angeles	Advanced Manufacturing	Lithium-ion Battery Manufacturing	\$36,566,109	\$3,108,119	\$406,708.04	\$4,784,800.52	13%	N/A	\$14,315,313	\$11,207,193	509	23	Active
68	22-SM013	2022	8/16/2022	West Coast Waste Co., Inc.	Fresno	Fresno	Alternative Source	Biomass Processing and Fuel Production	\$72,555,098.32	\$6,167,183	\$185,422.53	\$2,181,441.51	3%	\$11,854,892	\$7,674,817	\$13,362,525	132	19	Active
69	23-SM024	2023	7/18/2023	Biggs Bioenergy LLC	Biggs	Butte	Biomass Processing and Fuel Production	Alternative Source	\$16,490,000.00	\$1,378,564	\$0.00	\$0.00	0%	\$3,298,333	\$1,693,539	\$3,613,308	15	2	Active
70	23-SM030	2023	7/18/2023	Heirloom Carbon Technologies, Inc.	Tracy	San Joaquin	Advanced Manufacturing	Sequestered Carbon Manufacturing	\$5,232,013.00	\$437,396	\$0.00	\$0.00	0%	\$0	\$404,682	-\$32,714	67	23	Active
71	23-SM028	2023	7/18/2023	Intuitive Surgical, Inc. and its subsidiary, Intuitive Surgical Operations, Inc.	Santa Clara, Sunnyvale	Santa Clara; Santa Clara	Advanced Manufacturing	Advanced Manufacturing	\$23,400,000.00	\$1,956,240	\$0.00	\$0.00	0%	N/A	\$13,617,963	\$11,661,723	3,392	40	Active
72	23-SM023	2023	7/18/2023	Mariposa Bioenergy LLC	Mariposa	Mariposa	Biomass Processing and Fuel Production	Alternative Source	\$18,970,000.00	\$1,585,892	\$0.00	\$0.00	0%	\$3,544,953	\$1,858,583	\$3,817,643	15	2	Active
73	23-SM026	2023	7/18/2023	Touchstone Pistachio Company, LLC	Cantua Creek, Terra Bella	Fresno; Tulare	Advanced Manufacturing	Pistachio Processing and Production	\$23,850,000.00	\$1,993,860	\$0.00	\$0.00	0%	\$0	\$9,531,440	\$7,537,580	300	8	Active
74	23-SM013	2023	7/18/2023	Aemetis Biogas, LLC	Turlock; Crows Landing	Stanislaus; Stanislaus	Alternative Source	Dairy Biogas	\$17,366,750.00	\$1,451,860	\$0.00	\$0.00	0%	\$903,173	\$4,505,428	\$3,956,740	29	2	Active
75	23-SM033	2023	7/18/2023	Applied Materials, Inc.	Santa Clara	Santa Clara	Advanced Manufacturing	Advanced Manufacturing	\$23,750,000.00	\$1,985,500	\$0.00	\$0.00	0%	N/A	\$8,580,466	\$6,594,966	3,764	42	Active
76	23-SM034	2023	7/18/2023	Applied Materials, Inc.	Santa Clara; Sunnyvale	Santa Clara	Advanced Transportation	Production of Lithium Anodes for Electric Vehicle Batteries	\$86,000,000.00	\$7,189,600	\$0.00	\$0.00	0%	\$3,594,759	\$4,156,457	\$561,616	77	12	Active
77	23-SM012	2023	7/18/2023	Aptera Motors Corp.	Carlsbad; Vista	San Diego; San Diego	Advanced Transportation	Solar Electric Vehicle and Related Components Manufacturing	\$81,180,644.00	\$6,786,702	\$0.00	\$0.00	0%	\$1,815,971	\$6,934,479	\$1,963,748	609	48	Active
78	23-SM008	2023	7/18/2023	BHE Renewables, LLC and its subsidiaries, Magma Power Company, Elmore North Geothermal LLC and CalEnergy Operating Corporation	Calipatria	Imperial	Alternative Source	Geothermal Brine and Steam Production	\$239,233,728.00	\$19,999,940	\$0.00	\$0.00	0%	\$12,700,092	\$26,042,499	\$18,742,651	529	78	Active
79	23-SM015	2023	7/18/2023	CalBioGas Gustine LLC	Gustine	Merced	Alternative Source	Dairy Biogas	\$44,990,798.00	\$3,761,231	\$0.00	\$0.00	0%	\$1,739,961	\$6,575,568	\$4,554,298	170	21	Active
80	23-SM017	2023	7/18/2023	CalBioGas Hanford LLC	Hanford	Kings	Alternative Source	Dairy Biogas	\$4,025,000.00	\$336,490	\$0.00	\$0.00	0%	\$91,412	\$618,863	\$373,785	34	3	Active
81	23-SM003	2023	7/18/2023	CalBioGas Hilmar LLC	Himar	Merced	Alternative Source	Dairy Biogas	\$26,373,228.00	\$2,204,802	\$0.00	\$0.00	0%	\$1,299,562	\$4,677,066	\$3,771,826	179	18	Active
82	23-SM007	2023	7/18/2023	CalBioGas PB LLC	Bakersfield	Kern	Alternative Source	Dairy Biogas	\$16,189,464.00	\$1,353,439	\$0.00	\$0.00	0%	\$704,162	\$2,729,829	\$2,080,552	73	9	Active
83	23-SM005	2023	7/18/2023	CalBioGas South Tulare III LLC	Tulare	Tulare	Alternative Source	Dairy Biogas	\$31,115,681.00	\$2,601,271	\$0.00	\$0.00	0%	\$2,264,604	\$7,772,457	\$7,435,790	349	28	Active
84	23-SM005	2023	7/18/2023	De Groot South Biogas LLC	Hanford	Kings	Alternative Source	Dairy Biogas	\$5,364,667.00	\$448,486	\$0.00	\$0.00	0%	\$179,083	\$467,126	\$197,723	36	5	Active
85	23-SM018	2023	7/18/2023	East County Advanced Water Purification Joint Powers Authority	Santee	San Diego	Waste Water Treatment and Biogas Capture	Alternative Source	\$105,101,474.00	\$8,786,483	\$0.00	\$0.00	0%	\$1,304,736	\$10,561,848	\$3,950,206	313	37	Active
86	23-SM035	2023	7/18/2023	Enovix Corporation	Fremont	Alameda	Advanced Manufacturing	Lithium Ion Battery Manufacturing	\$30,382,973.00	\$2,540,017	\$0.00	\$0.00	0%	\$0	\$1,914,806	-\$625,210	425	13	Active
87	23-SM029	2023	7/18/2023	EUV Tech, Inc.	Martinez	Contra Costa	Semiconductor Metrology Equipment Manufacturing	Advanced Manufacturing	\$9,632,985.00	\$805,318	\$0.00	\$0.00	0%	N/A	\$2,048,800	\$1,243,482	100	5	Active
88	23-SM031	2023	7/18/2023	HC (Contra Costa), LLC	Pittsburg	Contra Costa	Alternative Source	Renewable Hydrogen Production	\$119,617,224.88	\$10,000,000	\$0.00	\$0.00	0%	\$6,304,113	\$18,440,965	\$14,745,078	205	35	Active

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
89	23-SM035	2023	7/18/2023	Hell's Kitchen LithiumCo 1 LLC	Calipatria	Imperial	Advanced Manufacturing	Lithium Recovery and Processing	\$119,617,224.88	\$10,000,000	\$0.00	\$0.00	0%	\$0	\$30,633,838	\$20,633,838	321	24	Active
90	23-SM038	2023	7/18/2023	Nanoshift LLC	Richmond	Contra Costa	Semiconductor Manufacturing	Advanced Manufacturing	\$5,300,000.00	\$443,080	\$0.00	\$0.00	0%	N/A	\$375,485	-\$67,595	15	2	Active
91	23-SM009	2023	7/18/2023	Newlight Technologies, Inc.	Huntington Beach	Orange	Advanced Manufacturing	AirCarbon Manufacturing	\$17,949,389.00	\$1,500,569	\$0.00	\$0.00	0%	\$0	\$2,631,420	\$1,130,851	244	16	Active
92	23-SM001	2023	7/18/2023	North Fork Community Power, LLC	North Fork	Madera	Biomass Processing and Fuel Production	Alternative Source	\$6,277,500.00	\$524,799	\$0.00	\$0.00	0%	\$659,056	\$394,638	\$528,895	46	2	Active
93	23-SM006	2023	7/18/2023	Southpoint Biogas LLC	Madera	Madera	Alternative Source	Dairy Biogas	\$7,395,283.00	\$618,246	\$0.00	\$0.00	0%	\$506,138	\$1,349,080	\$1,236,972	37	4	Active
94	23-SM019	2023	7/18/2023	Universal Waste Systems, Inc.	Santa Fe Springs, Los Angeles	Los Angeles; Los Angeles	Recycling	Recycling	\$7,881,900.00	\$658,927	\$0.00	\$0.00	0%	\$65,105	\$906,311	\$312,489	49	2	Active
95	10-SM002	2010	11/17/10	ABEC Bidart Stockdale, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$1,131,584	\$102,974	\$90,622.29	\$1,118,793.65	99%	\$228,808	\$73,809	\$199,643	26	3	Complete
96	10-SM020	2010	12/15/10	Ameresco Butte County LLC	Paradise	Butte	Alternative Source	Landfill Gas Capture and Production	\$1,085,554	\$98,785	\$62,105.17	\$759,409.60	70%	\$71,701	\$185,955	\$158,870	12	1	Complete
97	10-SM022	2010	12/15/10	Ameresco Forward LLC	Manteca	San Joaquin	Alternative Source	Landfill Gas Capture and Production	\$2,227,596	\$202,711	\$119,409.48	\$1,447,555.97	65%	\$37,823	\$277,169	\$112,281	11	1	Complete
98	10-SM023	2010	12/15/10	Ameresco Johnson Canyon LLC	Gonzales	Monterey	Alternative Source	Landfill Gas Capture and Production	\$766,293	\$69,733	\$53,371.72	\$658,910.18	86%	\$33,124	\$168,912	\$132,303	12	1	Complete
99	10-SM024	2010	12/15/10	Ameresco San Joaquin LLC	Linden	San Joaquin	Alternative Source	Landfill Gas Capture and Production	\$1,723,486	\$156,837	\$113,649.46	\$1,378,738.49	80%	\$99,894	\$419,234	\$362,292	12	1	Complete
100	10-SM025	2010	12/15/10	Ameresco Vasco Road LLC	Livermore	Alameda	Alternative Source	Landfill Gas Capture and Production	\$1,828,204	\$166,367	\$112,035.83	\$1,358,330.76	74%	\$66,258	\$333,415	\$233,306	11	1	Complete
101	10-SM026	2010	12/15/10	BioFuels Point Loma, LLC	San Diego	San Diego	Alternative Source	Wastewater Treatment Biogas Capture and Production	\$6,236,024	\$567,478	\$449,161.59	\$5,512,427.97	88%	\$120,126	\$509,292	\$61,939	25	3	Complete
102	10-SM015	2010	11/17/10	Bloom Energy Corporation	Sunnyvale	Santa Clara	Alternative Source	Solid Oxide Fuel Cell Systems Manufacturing	\$37,447,693	\$3,407,740	\$2,978,509.95	\$35,340,432.80	94%	\$562,054	\$11,144,189	\$8,298,503	1,004	83	Complete
103	10-SM028	2010	12/15/10	California Institute of Technology	Pasadena	Los Angeles	Alternative Source	R&D of Solar Fuel Generator Systems	\$13,400,000	\$1,219,400	\$996,693.54	\$11,899,375.73	89%	\$0	\$702,662	-\$516,738	133	15	Complete
104	10-SM004	2010	11/17/10	First Solar, Inc.	Santa Clara	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$37,700,000	\$3,430,700	\$3,409,567.04	\$37,692,991.15	100%	\$1,668,971	\$1,971,559	\$209,831	174	17	Complete
105	10-SM013	2010	11/17/10	NuvoSun Incorporated	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$20,000,000	\$1,820,000	\$1,736,127.77	\$19,996,322.73	100%	\$2,137,232	\$2,594,509	\$2,911,741	160	18	Complete
106	10-SM012	2010	12/15/10	SunPower Corporation	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$8,000,000	\$728,000	\$704,815.66	\$7,745,227.00	97%	\$903,595	\$1,877,730	\$2,053,325	94	11	Complete
107	10-SM007	2010	11/17/10	The Solaria Corporation	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$7,800,000	\$709,800	\$375,884.76	\$4,474,134.55	57%	\$834,403	\$1,564,665	\$1,689,268	180	17	Complete
108	11-SM003	2011	1/25/11	Alameda-Contra Costa Transit District	Emeryville	Alameda	Alternative Source	Demonstration Hydrogen Fuel Production	\$5,387,950	\$490,303	\$362,320.05	\$4,473,087.00	83%	\$16,040	\$274,173	-\$200,090	6	1	Complete
109	11-SM009	2011	6/28/11	DTE Stockton, LLC	Stockton	San Joaquin	Alternative Source	Biomass Processing and Fuel Production	\$10,120,000	\$920,920	\$823,637.85	\$10,119,999.91	100%	\$2,221,793	\$4,297,636	\$5,598,509	62	7	Complete
110	11-SM001	2011	1/25/11	Leyden Energy, Inc.	Fremont	Alameda	Advanced Transportation	Lithium Ion Battery Manufacturing	\$1,306,525	\$118,894	\$99,646.59	\$1,213,372.59	93%	\$21,400	\$944,754	\$847,260	26	2	Complete
111	11-SM006	2011	3/22/11	Mt. Poso Cogeneration Company, LLC	Bakersfield	Kern	Alternative Source	Biomass Processing and Fuel Production	\$14,374,000	\$1,308,034	\$1,164,293.99	\$14,373,999.93	100%	\$197,027	\$3,470,273	\$2,359,266	97	11	Complete
112	11-SM010	2011	7/26/11	SCS Energy	Fresno	Fresno	Alternative Source	Biogas Capture and Production	\$3,155,300	\$255,579	\$247,020.17	\$3,049,631.77	97%	\$40,230	\$271,233	\$55,884	9	1	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
113	11-SM016	2011	12/13/11	Tesla, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park	Alameda; Los Angeles; Santa Clara; San Mateo	Advanced Transportation	Electric Vehicle Manufacturing	\$292,000,000	\$23,652,000	\$24,546,044.83	\$291,889,530.09	100%	\$2,386,636	\$35,023,610	\$13,758,246	1,237	108	Complete
114	11-SM019	2011	11/15/11	Zero Waste Energy Development Company, LLC	San Jose	Santa Clara	Alternative Source	Biogas Capture and Production	\$17,156,875	\$1,389,707	\$942,179.29	\$11,273,784.04	66%	\$1,355,423	\$2,233,575	\$2,199,291	174	17	Complete
115	12-SM006	2012	5/15/12	John Galt Biogas Inc.	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$1,025,769	\$83,087	\$61,712.13	\$735,018.76	72%	\$112,933	\$128,931	\$158,777	6	1	Complete
116	12-SM008	2012	6/19/12	North Star Biofuels LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$4,115,500	\$333,356	\$343,220.36	\$4,115,500.00	100%	\$84,522	\$2,616,810	\$2,367,976	30	1	Complete
117	12-SM013	2012	11/13/12	Oberon Fuels, Inc.	Brawley	Imperial	Alternative Source	Biogas Capture & Bio DME Production	\$13,500,000	\$1,093,500	\$379,523.56	\$4,510,779.81	33%	\$423,866	\$679,196	\$9,561	17	3	Complete
118	12-SM007	2012	5/15/12	Reflexite Soitec Optical Technology LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$24,500,000	\$1,984,500	\$2,005,024.12	\$24,200,004.00	99%	\$357,750	\$1,704,725	\$77,975	114	8	Complete
119	12-SM004	2012	5/15/12	Soitec Solar Industries LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$104,381,342	\$8,454,889	\$7,351,986.72	\$90,047,264.86	86%	\$3,706,841	\$10,302,813	\$5,554,765	399	44	Complete
120	12-SM003	2012	3/20/12	Stion Corporation	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$6,417,810	\$519,843	\$490,541.59	\$6,056,069.00	94%	\$277,896	\$253,546	\$11,600	28	3	Complete
121	12-SM012	2012	11/13/12	Zero Waste Energy, LLC	Marina	Monterey	Alternative Source	Biogas Capture and Production	\$1,187,000	\$96,147	\$94,295.29	\$1,126,586.53	95%	\$18,139	\$95,062	\$17,054	5	1	Complete
122	13-SM007	2013	6/18/13	ABEC Bidart-Old River, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$6,254,045	\$523,464	\$328,667.46	\$3,926,731.88	63%	\$351,613	\$523,038	\$351,188	28	2	Complete
123	13-SM011	2013	10/15/13	Blue Line Transfer, Inc.	South San Francisco	San Mateo	Alternative Source	Biomass Processing and Fuel Production	\$4,976,469	\$416,530	\$326,787.61	\$3,881,088.00	78%	\$43,980	\$423,841	\$51,291	20	3	Complete
124	13-SM002	2013	3/19/13	Buster Biofuels, LLC	Escondido	San Diego	Alternative Source	Biodiesel Production	\$1,905,343	\$159,477	\$160,429.88	\$1,905,343.00	100%	\$103,496	\$786,032	\$730,051	32	2	Complete
125	13-SM010	2013	9/17/13	Central Valley Ag Power, LLC	Oakdale	Stanislaus	Alternative Source	Biomass Processing and Fuel Production	\$3,481,313	\$291,386	\$293,077.07	\$3,480,725.29	100%	\$38,218	\$394,801	\$141,634	23	2	Complete
126	13-SM001	2013	1/15/13	CleanWorld	Davis	Yolo	Alternative Source	Biomass Processing and Fuel Production	\$5,851,298	\$489,754	\$459,933.57	\$5,462,393.90	93%	\$106,588	\$506,088	\$122,923	24	3	Complete
127	13-SM013	2013	11/19/13	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biomass Processing and Fuel Production	\$14,065,000	\$1,177,241	\$1,181,210.40	\$14,064,998.80	100%	\$136,306	\$2,737,899	\$1,696,964	38	2	Complete
128	13-SM009	2013	8/20/13	North State Rendering Co Inc.	Oroville	Butte	Alternative Source	Biomass Processing and Fuel Production	\$7,355,324	\$615,641	\$619,318.28	\$7,355,324.00	100%	\$305,075	\$422,917	\$112,351	12	2	Complete
129	13-SM015	2013	12/17/13	Tesla, Inc.	Fremont; Palo Alto; Hawthorne	Alameda; Santa Clara; Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$415,000,000	\$34,735,500	\$34,929,531.72	\$414,840,044.17	100%	\$4,847,406	\$54,306,869	\$24,418,775	2,050	115	Complete
130	14-SM012	2014	9/16/14	Anaheim Energy, LLC	Anaheim	Orange	Alternative Source	Biogas Capture and Production	\$19,143,601	\$1,611,891	\$1,601,065.90	\$19,143,565.88	100%	\$568,979	\$1,938,411	\$895,499	40	5	Complete
131	14-SM022	2014	12/16/14	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and Production	\$7,030,000	\$591,926	\$520,311.06	\$6,179,466.25	88%	\$273,723	\$1,091,792	\$773,589	30	3	Complete
132	14-SM007	2014	5/20/14	E&J Gallo Winery	Livingston	Merced	Alternative Source	Biogas Capture and Production	\$17,592,381	\$1,481,278	\$1,249,865.38	\$14,846,238.99	84%	\$363,691	\$1,142,019	\$24,432	45	7	Complete
133	14-SM001	2014	2/18/14	Enovix Corporation	Fremont	Alameda	Advanced Manufacturing	Lithium Ion Battery Manufacturing	\$16,234,215	\$1,358,804	\$1,359,068.13	\$16,234,214.94	100%	N/A	\$1,920,567	\$561,763	78	6	Complete
134	14-SM005	2014	5/20/14	MSB Investors, LLC	Santa Barbara	Santa Barbara	Alternative Source	Biogas Capture and Production	\$17,696,003	\$1,490,003	\$1,244,107.45	\$14,860,760.88	84%	\$319,442	\$1,392,985	\$222,423	75	5	Complete
135	14-SM008	2014	6/17/14	Niagara Bottling, LLC	San Bernardino	San Bernardino	Advanced Manufacturing	Water Bottling Facility	\$30,000,000	\$2,526,000	\$2,525,683.30	\$29,996,238.73	100%	N/A	\$7,988,338	\$5,462,338	86	6	Complete
136	14-SM004	2014	5/20/14	Pixley Biogas, LLC	Pixley	Tulare	Alternative Source	Biogas Capture and Production	\$3,363,238	\$283,185	\$283,107.62	\$3,362,323.25	100%	\$287,308	\$321,007	\$325,130	9	2	Complete
137	14-SM011	2014	9/16/14	Rialto Bioenergy Facility, LLC	Bloomington	San Bernardino	Alternative Source	Biogas Capture and Production	\$14,722,168	\$1,239,607	\$1,230,772.54	\$14,722,159.62	100%	\$765,232	\$1,662,628	\$1,188,254	35	3	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
138	15-SM013	2015	12/15/15	ABEC #2 LLC	Buttonwillow	Kern	Alternative Source	Biogas Capture and Production	\$5,990,614	\$504,410	\$419,041.77	\$4,976,743.13	83%	\$180,513	\$618,883	\$294,986	14	0	Complete
139	15-SM006.	2015	4/21/15	California Renewable Power, LLC	Perris	Riverside	Alternative Source	Biogas Capture and Production	\$13,079,755	\$1,101,315	\$1,101,315.37	\$13,079,755.00	100%	\$137,797	\$1,839,848	\$876,329	48	4	Complete
140	15-SM006	2015	6/16/15	Efficient Drivetrains, Inc.	Milpitas	Santa Clara	Advanced Transportation	Electric Vehicle Drivetrain Manufacturing	\$5,008,800	\$421,741	\$315,331.06	\$3,768,912.56	75%	\$1,434,548	\$970,990	\$1,983,797	57	4	Complete
141	15-SM016	2015	10/20/15	Hanford Renewable Energy, LLC	Hanford	Kings	Alternative Source	Biogas Capture and Production	\$3,748,012	\$315,583	\$311,895.01	\$3,708,524.73	99%	\$974,447	\$435,837	\$1,094,701	9	1	Complete
142	15-SM008	2015	7/21/15	Hi Shear Corporation	Torrance	Los Angeles	Advanced Manufacturing	Specialty Aerospace Fastener Manufacturing	\$39,385,000	\$3,316,217	\$3,199,995.70	\$38,077,811.36	97%	N/A	\$3,432,623	\$116,406	1,117	43	Complete
143	15-SM010	2015	10/20/15	Karma Automotive LLC	Moreno Valley	Riverside	Advanced Manufacturing	Plug-In Hybrid Vehicle Manufacturing	\$38,194,860	\$3,216,007	\$3,216,007.21	\$38,194,860.00	100%	N/A	\$4,025,187	\$809,179	205	16	Complete
144	15-SM009	2015	7/21/15	Las Gallinas Valley Sanitary District	San Rafael	Marin	Alternative Source	Biogas Capture and Production	\$788,757	\$66,413	\$66,413.34	\$788,757.00	100%	\$10,707	\$44,765	-\$10,941	7	0	Complete
145	15-SM015	2015	10/20/15	Madera Renewable Energy, LLC	Madera	Madera	Alternative Source	Biogas Capture and Production	\$1,999,507	\$168,358	\$168,244.30	\$1,999,507.00	100%	\$418,611	\$201,229	\$451,481	7	1	Complete
146	15-SM020	2015	12/15/15	Millennium Space Systems, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$4,284,672	\$360,769	\$211,172.75	\$2,515,334.34	59%	N/A	\$1,389,088	\$1,028,319	55	4	Complete
147	15-SM011	2015	8/18/15	Orbital ATK, Inc.	Northridge	Los Angeles	Advanced Manufacturing	Defense and Aerospace Manufacturing	\$16,275,154	\$1,370,368	\$1,365,628.93	\$16,275,149.36	100%	N/A	\$3,648,303	\$2,277,935	320	10	Complete
148	15-SM012	2015	9/15/15	Rolls-Royce High Temperature Composites, Inc.	Huntington Beach	Orange	Advanced Manufacturing	Composites Manufacturing	\$8,728,000	\$734,898	\$702,915.99	\$8,348,170.95	96%	N/A	\$788,866	\$53,969	105	6	Complete
149	15-SM003.	2015	2/17/15	Silevo, Inc.	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$106,551,184	\$8,971,610	\$6,347,130.20	\$75,381,593.84	71%	\$3,402,597	\$9,175,513	\$3,606,500	319	33	Complete
150	15-SM014	2015	10/20/15	Space Exploration Technologies Corp.	Hawthorne	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$360,169,639	\$30,326,284	\$30,187,114.09	\$359,033,143.99	100%	N/A	\$40,537,040	\$10,210,756	4,200	183	Complete
151	15-SM017	2015	11/17/15	Space Systems/Loral LLC	Palo Alto	Santa Clara	Advanced Manufacturing	Aerospace Manufacturing	\$5,586,000	\$470,341	\$203,707.48	\$2,419,328.70	43%	N/A	\$812,787	\$342,446	354	3	Complete
152	15-SM007	2015	6/16/15	The Monadnock Company	Industry	Los Angeles	Advanced Manufacturing	Specialty Aerospace Fastener Manufacturing	\$6,475,000	\$545,195	\$465,419.43	\$5,540,581.48	86%	N/A	\$1,847,167	\$1,301,972	299	10	Complete
153	15-SM005	2015	6/16/15	U.S. Corrugated of Los Angeles, Inc.	Santa Fe Springs	Los Angeles	Advanced Manufacturing	Corrugated Packaging Manufacturing	\$23,969,087	\$2,018,197	\$2,018,197.13	\$23,969,087.00	100%	N/A	\$7,825,890	\$5,807,693	160	13	Complete
154	15-SM003	2015	5/19/15	Weber Metals, Inc.	Paramount	Los Angeles	Advanced Manufacturing	Metal Forging	\$167,661,606	\$14,117,107	\$11,339,860.17	\$135,006,352.13	81%	N/A	\$35,048,735	\$20,931,628	192	18	Complete
155	14-SM023	2015	1/20/15	WM Renewable Energy, LLC	Novato	Marin	Alternative Source	Biogas Capture and Production	\$2,004,360	\$168,767	\$168,071.79	\$1,996,101.98	100%	\$71,130	\$347,143	\$249,507	19	1	Complete
156	16-SM033	2016	12/13/16	ABEC #3 LLC dba Lake View Farms Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,401,884	\$202,239	\$202,238.63	\$2,401,884.00	100%	\$33,640	\$311,256	\$142,657	25	3	Complete
157	16-SM034	2016	12/13/16	ABEC #4 LLC dba CE&S Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,701,502	\$227,467	\$227,466.47	\$2,701,502.00	100%	\$57,815	\$506,804	\$337,152	24	4	Complete
158	16-SM006	2016	1/19/16	California Safe Soil	McClellan	Sacramento	Advanced Manufacturing	Soil Amendments Production	\$3,750,000	\$315,750	\$268,842.91	\$3,188,253.23	85%	N/A	\$1,623,748	\$1,307,998	22	2	Complete
159	16-SM005	2016	1/19/16	Escondido Bioenergy Facility, LLC	Escondido	San Diego	Alternative Source	Biogas Capture and Production	\$1,900,000	\$159,980	\$49,901.34	\$596,906.00	31%	\$28,355	\$344,260	\$212,635	11	1	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
160	16-SM031	2016	12/13/16	Eslinger Biodiesel Inc.	Fresno	Fresno	Alternative Source	Biomass Processing and Fuel Production	\$8,394,385	\$706,807	\$706,273.50	\$8,394,385.00	100%	\$570,932	\$2,291,152	\$2,155,277	34	2	Complete
161	16-SM037	2016	12/13/16	Gilead Sciences, Inc.	La Verne	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$51,645,674	\$4,348,566	\$4,281,186.70	\$50,884,271.93	99%	N/A	\$3,908,387	-\$440,179	746	48	Complete
162	16-SM021	2016	11/15/16	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$4,458,683	\$375,421	\$375,421.11	\$4,458,683.00	100%	\$9,786	\$910,539	\$544,904	26	2	Complete
163	16-SM003	2016	1/19/16	Kite Pharma, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$13,763,050	\$1,158,849	\$1,158,554.17	\$13,763,036.51	100%	N/A	\$5,393,473	\$4,234,624	305	18	Complete
164	16-SM018	2016	10/18/16	Mid-Valley Disposal	Kerman	Fresno	Recycled Resource Extraction	Mixed Organics	\$3,739,543	\$314,870	\$313,047.45	\$3,739,543.00	100%	\$12,990	\$275,785	-\$26,094	24	3	Complete
165	16-SM017	2016	10/18/16	Mid-Valley Disposal	Fresno	Fresno	Recycled Resource Extraction	Mixed Recycling	\$6,821,909	\$574,405	\$511,312.29	\$6,116,175.70	90%	\$29,922	\$592,293	\$47,811	54	5	Complete
166	16-SM014	2016	10/18/16	Monterey Regional Waste Management District	Marina	Monterey	Recycled Resource Extraction	Mixed Recycling	\$11,401,677	\$960,021	\$960,021.20	\$11,401,677.00	100%	\$44,567	\$1,310,429	\$394,975	35	4	Complete
167	16-SM013	2016	10/18/16	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$7,917,170	\$666,626	\$654,666.79	\$7,775,140.00	98%	\$16,789	\$701,902	\$52,065	127	8	Complete
168	16-SM011	2016	10/18/16	SANCO Services, LP	Escondido	San Diego	Recycled Resource Extraction	Mixed Recycling	\$24,190,000	\$2,036,798	\$1,440,630.87	\$17,116,898.19	71%	\$91,615	\$3,306,064	\$1,360,881	112	12	Complete
169	16-SM036	2016	12/13/16	Tesla, Inc.	Hawthorne; Palo Alto; Menlo Park;	Los Angeles; Santa Clara; San Mateo; San	Advanced Transportation	Electric Vehicle Manufacturing	\$560,917,080	\$47,229,218	\$47,229,218.14	\$560,917,080.00	100%	\$7,883,861	\$46,343,056	\$6,997,699	1,585	80	Complete
170	16-SM002	2016	2/16/16	The Gill Corporation and Its Subsidiary, Castle Industries	El Monte; Ontario	Los Angeles; San Bernardino	Advanced Manufacturing	Aerospace Manufacturing	\$8,472,000	\$713,342	\$271,935.85	\$3,231,275.08	38%	N/A	\$2,371,545	\$1,658,203	608	36	Complete
171	16-SM008	2016	10/18/16	Waste Management of Alameda County	San Leandro	Alameda	Recycled Resource Extraction	Mixed Recycling	\$77,272,550	\$6,506,349	\$3,141,565.24	\$37,394,411.66	48%	\$141,898	\$8,381,777	\$2,017,327	144	20	Complete
172	16-SM009	2016	10/18/16	Waste Management Recycling and Disposal Services of California, Inc.	Sun Valley	Los Angeles	Recycled Resource Extraction	Mixed Organics	\$3,500,000	\$294,700	\$287,607.48	\$3,416,591.71	98%	\$8,008	\$568,386	\$281,694	37	1	Complete
173	17-SM021	2017	6/20/17	Advance International Inc.	Livermore	Alameda	Advanced Manufacturing	Advanced Food Production	\$2,283,000	\$192,229	\$190,840.71	\$2,282,783.65	100%	N/A	\$884,553	\$692,324	98	6	Complete
174	17-SM054	2017	8/15/17	AMRO Fabricating Corporation	South El Monte	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$5,120,000	\$431,104	\$411,372.64	\$4,920,725.49	96%	N/A	\$611,847	\$180,743	92	7	Complete
175	17-SM042	2017	6/20/17	Aranda Tooling, Inc.	Chino	San Bernardino	Advanced Manufacturing	Tooling and Metal Stamping	\$10,035,231	\$844,966	\$778,850.45	\$9,257,741.00	92%	N/A	\$6,607,393	\$5,762,427	180	11	Complete
176	17-SM002	2017	1/17/17	Atara Biotherpeutics, Inc.	Thousand Oaks	Ventura	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$16,285,217	\$1,371,215	\$1,300,154.32	\$15,430,506.34	95%	N/A	\$8,830,079	\$7,458,864	103	6	Complete
177	17-SM009	2017	4/18/17	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$3,502,976	\$294,951	\$293,996.81	\$3,502,753.00	100%	N/A	\$1,185,647	\$890,697	78	4	Complete
178	17-SM043	2017	5/16/17	Boehringer Ingelheim Fremont, Inc.	Fremont	Alameda	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$214,040,484	\$18,022,209	\$17,994,083.36	\$214,040,484.00	100%	N/A	\$58,787,003	\$40,764,795	747	14	Complete
179	17-SM007	2017	2/21/17	BYD Coach & Bus LLC	Lancaster	Los Angeles	Advanced Transportation	Electric Bus Manufacturing	\$3,189,014	\$268,515	\$257,064.53	\$3,066,013.53	96%	\$1,728,198	\$11,841,232	\$13,300,915	1,279	33	Complete
180	17-SM018	2017	3/21/17	Calgren Dairy Fuels, LLC	Pixley	Tulare	Alternative Source	Biomass Processing and Fuel Production	\$20,373,200	\$1,715,423	\$1,690,988.28	\$20,227,132.55	99%	\$1,627,153	\$2,424,238	\$2,335,968	68	12	Complete
181	17-SM059	2017	10/17/17	CalPlant I, LLC	Willows	Glenn	Advanced Manufacturing	Medium Density Fiberboard Production	\$92,278,983	\$7,769,890	\$7,714,522.98	\$92,278,983.00	100%	N/A	\$15,697,094	\$7,927,204	412	31	Complete
182	17-SM019	2017	4/18/17	ChargePoint Inc.	Campbell	Santa Clara	Advanced Manufacturing	Electric Vehicle Charging Station Production	\$1,660,000	\$139,772	\$137,073.47	\$1,638,600.14	99%	N/A	\$341,105	\$201,333	35	3	Complete
183	17-SM006	2017	6/20/17	CR&R incorporated	Lakeside; Perris	Riverside	Alternative Source	Biomass Processing and Fuel Production	\$11,610,900	\$977,638	\$956,299.81	\$11,375,918.00	98%	\$187,531	\$888,838	\$98,731	47	6	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
184	17-SM063	2017	11/14/17	CR&R Incorporated	Stanton	Orange	Recycled Resource Extraction	Mixed Organics	\$8,389,685	\$706,411	\$577,623.59	\$6,909,373.20	82%	\$43,087	\$1,514,068	\$850,743	34	2	Complete
185	17-SM047	2017	6/20/17	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biodiesel Production	\$21,833,100	\$1,838,347	\$1,716,089.22	\$20,499,343.18	94%	\$641,781	\$7,253,563	\$6,056,996	62	6	Complete
186	17-SM011	2017	2/21/17	HZIU Kompogas SLO inc.	San Luis Obispo	San Luis Obispo	Alternative Source	Biomass Processing and Fuel Production	\$7,104,020	\$598,158	\$587,193.43	\$7,023,772.27	99%	\$38,784	\$529,337	-\$30,037	33	5	Complete
187	17-SM057	2017	9/19/17	Lollicup USA, Inc.	Chino	San Bernardino	Advanced Manufacturing	Food Grade Recycled Packaging Manufacturing	\$10,345,200	\$871,066	\$548,540.35	\$6,550,804.18	63%	N/A	\$4,455,345	\$3,584,279	396	9	Complete
188	17-SM055	2017	9/19/17	National Steel and Shipbuilding Company	San Diego	San Diego	Advanced Manufacturing	Thin Steel Plate Manufacturing	\$40,500,000	\$3,410,100	\$2,853,484.61	\$34,131,478.25	84%	N/A	\$8,549,758	\$5,139,658	5,220	72	Complete
189	17-SM013	2017	9/19/17	PolyPeptide Laboratories, Inc.	Torrance	Los Angeles	Advanced Manufacturing	Peptide Pharmaceutical Manufacturing	\$12,750,000	\$1,073,550	\$1,067,112.58	\$12,749,833.20	100%	N/A	\$1,026,253	-\$47,297	240	7	Complete
190	17-SM060	2017	10/17/17	QuantumScape Corporation	San Jose	Santa Clara	Advanced Manufacturing	Electric Vehicle Battery Manufacturing	\$18,243,000	\$1,536,061	\$1,525,072.01	\$18,242,488.20	100%	N/A	\$1,213,783	-\$322,277	135	12	Complete
191	17-SM053	2017	7/18/17	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$3,633,145	\$305,911	\$259,121.01	\$3,091,815.34	85%	\$6,194	\$359,894	\$60,177	119	3	Complete
192	17-SM065	2017	12/19/17	Sila Nanotechnologies, Inc.	Alameda	Alameda	Advanced Manufacturing	Silicon Anode Powder Manufacturing	\$11,018,845	\$927,787	\$912,254.20	\$10,912,131.60	99%	N/A	\$916,086	-\$11,701	123	10	Complete
193	17-SM022	2017	5/16/17	SJV Biodiesel, LLC	Pixley	Tulare	Alternative Source	Biodiesel Production	\$6,680,600	\$562,507	\$560,241.38	\$6,680,072.38	100%	\$287,262	\$2,711,381	\$2,436,136	20	2	Complete
194	17-SM058	2017	10/17/17	SunLine Transit Agency	Thousand Palms	Riverside	Alternative Source	Renewable Hydrogen Production	\$7,000,000	\$589,400	\$585,206.00	\$7,000,000.00	100%	\$23,821	\$720,765	\$155,186	4	1	Complete
195	17-SM056	2017	12/19/17	TBC - The Boring Company	Hawthorne	Los Angeles	Advanced Manufacturing	Specialized Concrete Ring Manufacturing	\$3,160,000	\$266,072	\$264,176.00	\$3,160,000.00	100%	N/A	\$2,385,590	\$2,119,518	24	1	Complete
196	17-SM003	2017	1/17/17	Tesla, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$287,322,328	\$24,192,540	\$24,113,805.22	\$287,322,316.11	100%	\$2,796,551	\$20,997,523	-\$398,467	1,011	43	Complete
197	17-SM045	2017	6/20/17	U.S. Corrugated of Los Angeles, Inc.	Cerritos	Los Angeles	Advanced Manufacturing	Corrugated Packaging Manufacturing	\$5,834,792	\$491,289	\$488,981.93	\$5,834,792.00	100%	N/A	\$2,325,511	\$1,834,222	95	9	Complete
198	18-SM003	2018	2/20/18	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$4,293,330	\$358,922	\$358,903.67	\$4,293,106.00	100%	N/A	\$1,766,397	\$1,407,475	35	2	Complete
199	18-SM027	2018	10/16/18	CalBioGas Hanford LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$20,422,826	\$1,707,348	\$1,711,506.15	\$20,422,826.00	100%	\$208,263	\$3,690,904	\$2,191,818	67	6	Complete
200	18-SM030	2018	11/13/18	Clerprem USA Corp.	Sacramento	Sacramento	Advanced Manufacturing	Passenger Seating System Manufacturing	\$876,493	\$73,275	\$73,252.87	\$876,230.46	100%	N/A	\$231,095	\$157,820	10	1	Complete
201	18-SM025	2018	10/16/18	EDCO Disposal Corporation	Lemon Grove	San Diego	Recycled Resource Extraction	Mixed Recycling	\$3,750,505	\$313,542	\$313,542.00	\$3,750,500.00	100%	\$18,776	\$700,109	\$405,343	24	1	Complete
202	18-SM019	2018	8/21/18	Eurostampa California, LLC	Napa	Napa	Advanced Manufacturing	Advanced Packaging Label Production	\$2,852,000	\$238,427	\$238,578.14	\$2,852,000.00	100%	N/A	\$433,975	\$195,548	58	3	Complete
203	18-SM014	2018	12/18/18	FirstElement Fuel Inc.	Oakland	Alameda	Advanced Manufacturing	Fuel Grade Hydrogen Production	\$2,050,000	\$171,380	\$171,380.00	\$2,050,000.00	100%	N/A	\$429,910	\$258,530	23	2	Complete
204	18-SM013	2018	5/15/18	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$11,999,548	\$1,003,162	\$786,499.03	\$9,407,883.08	78%	\$46,114	\$2,430,654	\$1,473,605	86	5	Complete
205	18-SM001	2018	1/16/18	Mid-Valley Recycling, LLC	Kerman	Fresno	Recycled Resource Extraction	Mixed Organics	\$1,970,000	\$164,692	\$165,721.24	\$1,970,000.00	100%	\$16,507	\$144,811	-\$3,374	12	2	Complete
206	18-SM029	2018	11/13/18	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource Extraction	Mixed Recycling	\$44,661,209	\$3,733,677	\$1,422,296.26	\$16,996,604.00	38%	\$115,040	\$3,630,121	\$11,484	74	10	Complete
207	18-SM031	2018	11/13/18	Niagara Bottling, LLC	Rialto	San Bernardino	Advanced Manufacturing	Water Bottling	\$70,220,748	\$5,870,455	\$5,214,887.85	\$62,379,041.22	89%	N/A	\$6,595,424	\$724,970	189	14	Complete
208	18-SM011	2018	5/15/18	Peninsula Plastics Recycling, Inc.	Turlock	Stanislaus	Recycled Resource Extraction	Plastic and Mixed Recycling	\$3,800,000	\$317,680	\$317,561.59	\$3,798,583.65	100%	\$7,488	\$1,692,646	\$1,382,454	16	2	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
209	18-SM007	2018	3/20/18	Sierra Institute for Community and Environment	Quincy	Plumas	Alternative Source	Biomass Processing and Fuel Production	\$516,286	\$43,162	\$41,121.87	\$491,888.37	95%	\$4,940	\$31,347	-\$6,874	8	2	Complete
210	18-SM006	2018	4/17/18	Siva Power, Inc.	Santa Clara	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$6,746,508	\$564,008	\$564,004.56	\$6,746,466.08	100%	\$339,550	\$729,070	\$504,612	62	6	Complete
211	18-SM015	2018	6/19/18	Space Exploration Technologies Corp.	Hawthorne; Los Angeles; Irvine	Los Angeles; Los Angeles; Orange	Advanced Manufacturing	Aerospace Manufacturing	\$142,708,000	\$11,930,389	\$11,857,947.14	\$141,605,297.83	99%	N/A	\$15,139,753	\$3,209,365	7,023	118	Complete
212	18-SM034	2018	11/13/18	Star Manu LLC	Ontario	San Bernardino	Advanced Manufacturing	Health and Beauty Products	\$2,821,986	\$235,918	\$207,179.74	\$2,478,226.64	88%	N/A	\$534,834	\$298,916	65	3	Complete
213	18-SM009	2018	5/15/18	Tahoe Asphalt, Inc.	South Lake Tahoe	El Dorado	Recycled Resource Extraction	Asphalt Recycling	\$511,000	\$42,720	\$42,719.60	\$511,000.00	100%	\$3,484	\$85,695	\$46,549	2	1	Complete
214	18-SM004	2018	3/20/18	Tesla, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$239,234,449	\$20,000,000	\$19,999,999.93	\$239,234,448.40	100%	\$2,581,524	\$19,018,169	\$1,599,693	842	36	Complete
215	18-SM021	2018	8/21/18	The Almond Company	Madera; Chowchilla	Madera	Advanced Manufacturing	Advanced Food Production	\$3,750,000	\$313,500	\$266,793.34	\$3,182,742.02	85%	N/A	\$1,448,619	\$1,135,119	25	2	Complete
216	18-SM032	2018	11/13/18	Vivotein, LLC	Ontario	San Bernardino	Advanced Manufacturing	Animal Feed and Organic Fertilizer	\$7,895,770	\$660,086	\$129,822.08	\$1,552,018.55	20%	N/A	\$564,872	-\$95,214	36	5	Complete
217	18-SM016	2018	6/19/18	Zanker Road Resource Management, Ltd.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling	\$11,132,857	\$930,707	\$919,886.63	\$11,003,428.57	99%	\$154,295	\$1,438,809	\$662,398	57	5	Complete
218	19-SM033	2019	7/16/19	Allogene Therapeutics, Inc.	Newark	Alameda	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$36,351,130	\$3,038,954	\$2,197,319.55	\$26,170,107.47	72%	N/A	\$6,892,248	\$3,853,294	206	12	Complete
219	19-SM005	2019	2/19/19	CR&R Incorporated	Perris; Lakeview	Riverside	Recycled Resource Extraction	Mixed Paper and Mixed Organics	\$5,130,235	\$428,888	\$239,926.72	\$2,869,936.85	56%	\$99,915	\$334,778	\$5,805	54	2	Complete
220	19-SM031	2019	6/18/19	Entekra, LLC	Modesto	Stanislaus	Advanced Manufacturing	Pre-Engineered Structural Shell Production	\$20,750,000	\$1,734,700	\$1,067,541.21	\$12,764,279.41	62%	N/A	\$13,737,134	\$12,002,434	268	17	Complete
221	19-SM007	2019	3/19/19	Graham Packaging PET Tehcnologies, Inc.	Modesto	Stanislaus	Advanced Manufacturing	Plastic Bottle Manufacturing	\$10,347,274	\$865,032	\$864,922.80	\$10,345,966.55	100%	N/A	\$3,727,188	\$2,862,156	17	1	Complete
222	19-SM034	2019	7/16/19	Lakeside Pipeline LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$16,508,315	\$1,380,095	\$1,037,798.29	\$12,362,918.21	75%	\$451,076	\$7,864,837	\$6,935,818	31	2	Complete
223	19-SM009	2019	4/16/19	Northrop Grumman Systems Corporation	Palmdale	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$211,964,787	\$17,720,256	\$17,734,411.34	\$211,964,787.00	100%	N/A	\$26,906,447	\$9,186,191	4,886	232	Complete
224	19-SM011	2019	5/21/19	Quantitative BioSciences, Inc	Modesto	Stanislaus	Alternative Source	Biogas Capture and Production	\$875,511	\$73,193	\$72,566.25	\$868,017.37	99%	\$17,580	\$93,692	\$38,079	2	0	Complete
225	19-SM012	2019	5/21/19	SANCO Services, L.P.	Escondido	San Diego	Alternative Source	Biogas Capture and Production	\$15,216,783	\$1,272,131	\$1,259,668.41	\$15,037,783.00	99%	\$192,942	\$2,749,888	\$1,670,707	127	12	Complete
226	19-SM004	2019	2/19/19	Sanitation Districts of Los Angeles County	Whittier	Los Angeles	Recycled Resource Extraction	Mixed Recycling	\$15,212,303	\$1,271,749	\$1,008,382.06	\$12,040,668.02	79%	\$39,199	\$2,747,895	\$1,515,345	65	4	Complete
227	19-SM008	2019	4/16/19	Tesla, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$81,906,653	\$6,847,396	\$6,847,387.88	\$81,906,553.64	100%	\$924,621	\$6,382,653	\$460,584	288	10	Complete
228	19-SM028	2019	6/18/19	Touchstone Pistachio Company, LLC	Cantua Creek	Fresno	Advanced Manufacturing	Pistachio Processing and Production	\$79,196,100	\$6,620,794	\$6,642,097.28	\$79,159,969.81	100%	N/A	\$15,571,185	\$8,950,391	192	14	Complete
229	19-SM003	2019	2/19/19	Watonga RNG 1, LLC	San Diego	San Diego	Alternative Source	Biogas Capture and Production	\$5,500,000	\$459,800	\$449,917.85	\$5,377,931.50	98%	\$80,989	\$1,000,104	\$621,293	0	0	Complete
230	20-SM017	2020	3/17/20	ACC Renewable Resources, LLC	Williams	Colusa	Alternative Source	Biomass Processing and Fuel Production	\$12,680,000	\$1,060,048	\$1,075,613.03	\$12,680,000.00	100%	\$897,448	\$2,045,500	\$1,882,900	15	2	Complete
231	20-SM007	2020	1/21/20	Aemetis Biogas LLC	Ceres	Stanislaus	Alternative Source	Dairy Biogas Production	\$8,772,605	\$733,390	\$736,748.37	\$8,772,594.14	100%	\$86,121	\$2,157,797	\$1,510,529	29	2	Complete

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs²	Est. Jobs from STE ²	Project Status
232	20-SM008	2020	3/17/20	Applied Materials, Inc.	Santa Clara; Sunnyvale	Santa Clara	Advanced Manufacturing	Semiconductor and Related Industries Fabrication Equipment Manufacturing	\$118,692,224	\$9,922,670	\$10,073,647.91	\$118,692,146.93	100%	N/A	\$20,897,003	\$10,974,333	3,199	67	Complete
233	20-SM001	2020	1/21/20	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$5,568,292	\$465,509	\$470,748.57	\$5,568,233.00	100%	N/A	\$2,711,411	\$2,245,902	61	4	Complete
234	20-SM026	2020	3/17/20	Hadco Metal Trading Co., LLC	Bakersfield	Kern	Advanced Manufacturing	Metal Products Manufacturing	\$9,400,000	\$785,840	\$786,354.26	\$9,387,468.55	100%	N/A	\$868,564	\$82,724	64	5	Complete
235	20-SM014	2020	3/17/20	Lam Research Corporation	Fremont; Livermore	Alameda	Advanced Manufacturing	Semiconductor Fabrication Equipment Manufacturing	\$119,617,224	\$10,000,000	\$10,071,138.00	\$119,617,223.04	100%	N/A	\$23,229,619	\$13,229,619	2,685	68	Complete
236	20-SM025	2020	3/17/20	Tesla, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$119,617,224	\$10,000,000	\$10,050,754.68	\$119,607,839.37	100%	\$5,346,992	\$49,321,388	\$44,668,380	3,224	57	Complete
237	21-SM021	2021	3/16/21	Ameresco Keller Canyon RNG, LLC	Pittsburg	Contra Costa	Alternative Source	Landfill Gas to Renewable Natural Gas Production	\$27,722,495	\$2,356,412	\$2,356,296.98	\$27,721,140.92	100%	\$3,231,711	\$6,286,445	\$7,161,744	31	3	Complete
238	21-SM032	2021	5/18/21	CertainTeed, LLC	Chowchilla	Madera	Advanced Manufacturing	Residential Insulation Manufacturing	\$22,300,000	\$1,895,500	\$1,854,787.19	\$21,821,025.68	98%	N/A	\$3,721,318	\$1,825,818	227	4	Complete
239	21-SM017	2021	3/16/21	Circulus Holdings, PBLLC	Modesto	Stanislaus	Advanced Manufacturing	Plastics Recycling	\$17,747,169	\$1,508,509	\$1,490,434.03	\$17,534,518.00	99%	N/A	\$3,522,497	\$2,013,988	53	5	Complete
240	21-SM002	2021	3/16/21	EDCO Disposal Corporation	Lemon Grove	San Diego	Recycled Resource Extraction	Mixed Recycling	\$14,659,474	\$1,246,055	\$1,193,331.14	\$14,274,295.91	97%	\$303,927	\$2,113,570	\$1,171,442	104	9	Complete
241	21-SM001	2021	3/16/21	Garaventa Enterprises, Inc.	Pittsburg	Contra Costa	Recycled Resource Extraction	Mixed Recycling	\$11,600,000	\$986,000	\$974,443.40	\$11,464,040.00	99%	\$311,144	\$2,304,863	\$1,630,007	120	10	Complete
242	21-SM012	2021	3/16/21	Lam Research Corporation	Fremont; Livermore	Alameda	Advanced Manufacturing	Semiconductor Fabrication Equipment Manufacturing	\$22,900,000	\$1,946,500	\$1,946,499.97	\$22,899,999.59	100%	N/A	\$6,790,103	\$4,843,603	2,909	24	Complete
243	21-SM018	2021	3/16/21	MP Materials Corp.	San Bernardino	San Bernardino	Advanced Manufacturing	Rare Earth Materials Production	\$23,527,500	\$1,999,838	\$1,999,837.50	\$23,527,500.00	100%	N/A	\$4,996,721	\$2,996,883	670	8	Complete
244	21-SM016	2021	3/16/21	Paradigm Packaging West, LLC	Rancho Cucamonga	San Bernardino	Advanced Manufacturing	Medical Device and Component Manufacturing	\$23,528,330	\$1,999,908	\$1,999,908.05	\$23,528,330.00	100%	N/A	\$2,623,298	\$623,690	357	21	Complete
245	21-SM010	2021	3/16/21	QuantumScape Corporation	San Jose	Santa Clara	Advanced Manufacturing	Electric Vehicle Battery Manufacturing	\$19,999,333	\$1,699,943	\$1,699,943.31	\$19,999,333.00	100%	N/A	\$2,040,086	\$340,143	474	39	Complete
246	21-SM019	2021	3/16/21	Rialto Bioenergy Facility, LLC	Bloomington	San Bernardino	Alternative Source	Biogas Capture and Production	\$38,259,725	\$3,252,077	\$3,250,180.95	\$38,237,423.02	100%	\$4,876,767	\$5,647,833	\$7,272,523	19	3	Complete
247	21-SM030	2021	5/18/21	RNG Moovers, LLC	Chowchilla; Madera; Pixley	Madera; Tulare	Alternative Source	Dairy Biogas	\$29,475,049	\$2,505,379	\$2,505,379.17	\$29,475,049.00	100%	\$1,322,255	\$5,965,660	\$4,782,536	60	5	Complete
248	21-SM024	2021	3/16/21	Tesoro Refining & Marketing Company, LLC	Martinez	Contra Costa	Alternative Source	Renewable Diesel and Propane Production	\$127,223,954	\$10,814,036	\$10,814,036.09	\$127,223,954.00	100%	\$22,217,044	\$54,645,815	\$66,048,823	745	16	Complete
249	22-SM006	2022	6/21/2022	Paradigm Packaging West, LLC	Rancho Cucamonga	San Bernardino	Advanced Manufacturing	Medical Device and Component Manufacturing	\$8,354,110	\$710,099	\$0.00	\$0.00	0%	N/A	\$861,039	\$150,939	321	31	Complete
250	15-SM024	2015/2016	12/15/15	Tesla, Inc.	Hawthorne; Palo Alto; Menlo Park;	Los Angeles; Santa Clara; San Mateo; San	Advanced Transportation	Electric Vehicle Manufacturing	\$463,625,000	\$39,037,225	\$39,037,007.74	\$463,622,419.75	100%	\$4,766,289	\$61,843,129	\$27,572,193	1,439	41	Complete
251	10-SM003	2010	11/17/10	ABEC Bidart Old River, LLC	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$4,738,000	\$431,158	\$0.00	\$0.00	0%	\$3,080,806	\$438,844	\$3,088,491	50	6	Inactive
252	10-SM027	2010	12/15/10	Alta Devices, Inc.	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$40,845,000	\$3,716,895	\$1,108,615.88	\$13,653,537.60	33%	\$561,404	\$5,025,666	\$1,870,175	322	37	Inactive
253	10-SM021	2010	12/15/10	Ameresco Crazy Horse LLC	Salinas	Monterey	Alternative Source	Landfill Gas Capture and Production	\$1,558,460	\$141,820	\$0.00	\$0.00	0%	\$103,093	\$432,228	\$393,501	12	1	Inactive
254	10-SM001	2010	11/17/10	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and Production	\$9,240,000	\$840,840	\$0.00	\$0.00	0%	\$398,492	\$1,008,052	\$565,704	30	3	Inactive
255	10-SM014	2010	11/17/10	Calisolar Inc.	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$39,000,000	\$3,549,000	\$0.00	\$0.00	0%	\$1,971,609	\$1,975,797	\$398,407	273	13	Inactive

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
256	10-SM005	2010	11/17/10	Gallo Cattle Company	Atwater	Merced	Alternative Source	Biogas Capture and Production	\$1,245,000	\$113,295	\$0.00	\$0.00	0%	\$791,959	\$130,374	\$809,038	30	3	Inactive
257	10-SM018	2010	12/15/10	Green Vehicles, Inc.	Salinas	Monterey	Advanced Transportation	Electric Vehicle Manufacturing	\$3,708,050	\$337,433	\$0.00	\$0.00	0%	\$65,608	\$3,018,494	\$2,746,669	126	14	Inactive
258	10-SM009	2010	11/17/10	Nanosolar Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$140,187,900	\$12,757,099	\$4,306,411.56	\$53,035,063.31	38%	\$10,527,415	\$6,992,728	\$4,763,045	410	36	Inactive
259	10-SM016	2010	12/15/10	Quantum Fuel Systems Technologies Worldwide, Inc.	Irvine	Orange	Alternative Source	Solar Photovoltaic Manufacturing	\$8,945,858	\$814,073	\$0.00	\$0.00	0%	\$508,282	\$5,895,571	\$5,589,780	94	11	Inactive
260	10-SM010	2010	12/15/10	Simbol, Inc.	Calipatria; Niland; Brawley	Imperial	Advanced Transportation	Lithium and Battery Material Manufacturing	\$42,484,174	\$3,866,060	\$164,277.79	\$1,938,796.34	5%	\$558,363	\$9,552,414	\$6,244,717	212	23	Inactive
261	10-SM019	2010	12/15/10	Soliant Energy, Inc.	Monrovia	Los Angeles	Alternative Source	Solar Photovoltaic Manufacturing	\$9,966,500	\$906,952	\$0.00	\$0.00	0%	\$1,142,989	\$1,709,894	\$1,945,932	38	5	Inactive
262	10-SM006	2010	11/17/10	Solyndra LLC	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$381,776,000	\$34,741,616	\$25,127,322.31	\$277,309,757.00	73%	\$22,202,363	\$20,765,274	\$8,226,021	2,084	225	Inactive
263	10-SM011	2010	11/17/10	Stion Corporation	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$105,473,402	\$9,598,080	\$0.00	\$0.00	0%	\$3,512,324	\$6,207,404	\$121,648	493	47	Inactive
264	11-SM015	2011	8/29/11	Amonix, Inc	Seal Beach; Milpitas	Orange; Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$7,879,667	\$638,253	\$0.00	\$0.00	0%	\$740,148	\$2,884,021	\$2,985,916	200	12	Inactive
265	11-SM007	2011	5/18/11	Amonix, Inc.	Seal Beach	Orange	Alternative Source	Solar Photovoltaic Manufacturing	\$2,278,900	\$207,380	\$0.00	\$0.00	0%	\$244,895	\$557,789	\$595,304	153	2	Inactive
266	11-SM012	2011	8/29/11	CE Obsidian Energy, LLC	Imperial	Imperial	Alternative Source	Geothermal Brine Extraction	\$174,453,978	\$14,130,772	\$0.00	\$0.00	0%	\$7,487,143	\$11,697,269	\$5,053,640	381	39	Inactive
267	11-SM002	2011	1/25/11	MiaSolé	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$26,092,000	\$2,374,372	\$881,599.23	\$10,883,941.14	42%	\$3,246,664	\$1,363,913	\$2,236,206	56	3	Inactive
268	11-SM005	2011	6/28/11	Recology East Bay	Oakland	Alameda	Alternative Source	Biomass Processing and Fuel Production	\$3,703,090	\$336,981	\$0.00	\$0.00	0%	\$111,243	\$506,852	\$281,113	46	5	Inactive
269	11-SM014	2011	8/29/11	SoloPower Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$8,411,240	\$681,310	\$494,483.62	\$6,104,736.00	73%	\$419,024	\$575,484	\$313,197	40	1	Inactive
270	12-SM009	2012	10/16/12	ABEC New Hope LLC	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$2,633,359	\$213,302	\$84,096.31	\$1,004,734.92	38%	\$41,150	\$208,573	\$36,421	22	3	Inactive
271	12-SM011	2012	10/16/12	Clean World Partners LLC	Sacramento	Sacramento	Alternative Source	Biomass Processing and Fuel Production	\$11,796,759	\$955,537	\$0.00	\$0.00	0%	\$204,651	\$977,083	\$226,196	24	3	Inactive
272	12-SM010	2012	10/16/12	Electric Vehicles International, LLC	Stockton	San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$5,744,962	\$465,342	\$256,835.53	\$3,170,809.00	55%	\$83,283	\$906,571	\$524,512	114	8	Inactive
273	12-SM001	2012	2/21/12	Soraa, Inc.	Fremont	Alameda	Alternative Source	Energy Efficient LED Lighting Manufacturing	\$57,002,457	\$4,617,199	\$1,708,595.60	\$20,380,383.49	36%	\$30,775,968	\$2,368,664	\$28,527,434	180	14	Inactive
274	13-SM014	2013	12/17/13	Boxer Industries, Inc.	Redwood City	San Mateo	Advanced Manufacturing	Carbon Black Production	\$6,553,000	\$548,486	\$429,578.15	\$5,101,878.25	78%	N/A	\$539,522	-\$8,964	12	1	Inactive
275	13-SM004	2013	4/16/13	EJ Harrison and Sons Rentals, Inc.	Oxnard	Ventura	Alternative Source	Biogas Capture and Production	\$1,212,095	\$101,452	\$0.00	\$0.00	0%	\$19,311	\$108,487	\$26,345	6	1	Inactive
276	13-SM012	2013	12/17/13	Sugar Valley Energy, LLC	Brawley	Imperial	Advanced Manufacturing	Biomass Processing and Fuel Production	\$444,811,275	\$37,230,704	\$0.00	\$0.00	0%	N/A	\$51,344,220	\$14,113,516	650	84	Inactive
277	13-SM005	2013	4/16/13	Vitriflex, Inc.	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Component Manufacturing	\$16,330,000	\$1,366,821	\$372,404.20	\$4,422,852.69	27%	\$1,256,397	\$886,066	\$775,642	47	4	Inactive
278	14-SM010	2014	8/19/14	AltAir Paramount, LLC	Paramount	Los Angeles	Alternative Source	Renewable Diesel Production	\$16,325,984	\$1,374,648	\$1,056,185.71	\$12,543,773.24	77%	\$287,233	\$6,023,164	\$4,935,750	141	3	Inactive
279	14-SM002	2014	3/18/14	CleanWorld	San Bernardino	San Bernardino	Alternative Source	Biomass Processing and Fuel Production	\$6,698,715	\$564,032	\$0.00	\$0.00	0%	\$163,485	\$858,211	\$457,665	26	3	Inactive
280	14-SM013	2014	9/16/14	Lockheed Martin Corporation	Palmdale; Helendale	Los Angeles; San Bernardino	Advanced Manufacturing	Aerospace Manufacturing	\$345,296,354	\$29,073,953	\$0.00	\$0.00	0%	N/A	\$38,053,138	\$8,979,185	1,213	91	Inactive
281	14-SM014	2014	8/19/14	Mendota Bioenergy, LLC	Mendota	Fresno	Alternative Source	Biogas Capture and Production	\$2,200,000	\$185,240 12 of 16	\$10,045.06	\$119,300.00	5%	\$28,671	\$596,885	\$440,316	28	3	Inactive

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
282	14-SM009	2014	8/19/14	nanoPrecision Products, Inc.	El Segundo; Camarillo	Los Angeles; Ventura	Advanced Manufacturing	Optical Ferrule Manufacturing	\$7,963,972	\$670,566	\$425,181.15	\$5,049,657.37	63%	N/A	\$840,081	\$169,514	50	4	Inactive
283	14-SM006	2014	5/20/14	Recology Bioenergy	Vacaville	Solano	Alternative Source	Biogas Capture and Production	\$25,967,035	\$2,186,424	\$0.00	\$0.00	0%	\$271,168	\$2,747,503	\$832,247	57	8	Inactive
284	14-SM019	2014	10/21/14	Solexel, Inc.	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$20,500,000	\$1,726,100	\$1,726,100.00	\$20,500,000.00	100%	\$475,809	\$1,261,678	\$11,387	128	12	Inactive
285	15-SM005.	2015	4/21/15	GKN Aerospace Chem-Tronics, Inc.	Santa Ana	Orange	Advanced Manufacturing	Aerospace Manufacturing	\$118,687,529	\$9,993,490	\$1,918,895.15	\$22,789,728.65	19%	N/A	\$8,483,497	-\$1,509,993	231	13	Inactive
286	14-SM024	2015	3/17/15	Haas Automation, Inc.	Oxnard	Ventura	Advanced Manufacturing	CNC Machine Manufacturing	\$81,426,200	\$6,856,086	\$0.00	\$0.00	0%	N/A	\$38,174,218	\$31,318,132	1,235	51	Inactive
287	14-SM021	2015	1/20/15	Pacific Ethanol Madera, LLC	Madera	Madera	Advanced Manufacturing	Corn Oil Production	\$4,763,500	\$401,087	\$271,374.71	\$3,222,977.51	68%	N/A	\$988,793	\$587,707	3	0	Inactive
288	15-SM004	2015	6/16/15	T2Energy, LLC	Vista	San Diego	Advanced Manufacturing	Omega Oil Production	\$4,737,500	\$398,898	\$0.00	\$0.00	0%	N/A	\$1,881,353	\$1,482,455	48	3	Inactive
289	16-SM001	2016	1/19/16	Atieva USA Inc	Menio Park; Tracy; Sacramento	San Mateo; San Joaquin; Sacramento	Advanced Transportation	Electric Vehicle Manufacturing	\$530,750,000	\$44,689,150	\$0.00	\$0.00	0%	\$5,593,675	\$137,469,584	\$98,374,109	1,547	98	Inactive
290	16-SM015	2016	10/18/16	CRM Co., LLC.	Stockton	San Joaquin	Recycled Resource Extraction	Crumb Tire Rubber	\$3,400,000	\$286,280	\$0.00	\$0.00	0%	\$5,872	\$1,015,541	\$735,133	32	2	Inactive
291	16-SM022	2016	10/18/16	EDCO Disposal Corporation	San Diego	San Diego	Recycled Resource Extraction	Mixed Recycling	\$10,000,000	\$842,000	\$0.00	\$0.00	0%	\$47,049	\$961,493	\$166,542	45	5	Inactive
292	16-SM023	2016	10/18/16	EDCO Transport Services	Signal Hill	Los Angeles	Recycled Resource Extraction	Mixed Recycling	\$10,500,000	\$884,100	\$0.00	\$0.00	0%	\$48,397	\$1,094,340	\$258,637	37	5	Inactive
293	16-SM019	2016	10/18/16	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource Extraction	Mixed Recycling	\$32,403,272	\$2,728,356	\$0.00	\$0.00	0%	\$80,208	\$2,985,127	\$336,980	75	11	Inactive
294	16-SM026	2016	12/13/16	XT Green, Inc.	Corona	Riverside	Advanced Manufacturing	Advanced Carpet Recycling	\$8,970,500	\$755,316	\$186,237.83	\$2,216,005.00	25%	N/A	\$2,260,835	\$1,505,519	84	15	Inactive
295	17-SM008	2017	9/19/17	Aemerge RedPak Services Southern California, LLC	Hesperia	San Bernardino	Advanced Manufacturing	Medical Waste Recycling	\$37,000,676	\$3,115,457	\$576,519.84	\$6,863,147.63	19%	N/A	\$3,399,447	\$283,990	55	9	Inactive
296	17-SM020	2017	4/18/17	CALAMCO NH3 LLC	Taft	Kern	Advanced Manufacturing	Fertilizer Production	\$107,607,827	\$9,060,579	\$0.00	\$0.00	0%	N/A	\$16,925,300	\$7,864,721	84	11	Inactive
297	17-SM016	2017	3/21/17	Colony Energy Partners- Tulare, LLC	Tulare	Tulare	Alternative Source	Biomass Processing and Fuel Production	\$20,800,000	\$1,751,360	\$0.00	\$0.00	0%	\$581,721	\$2,675,765	\$1,506,126	49	7	Inactive
298	17-SM050	2017	6/20/17	eco.logic brands, inc.	Manteca	San Joaquin	Advanced Manufacturing	Recycled Paper Bottles Manufacturing	\$6,944,000	\$584,685	\$585,738.72	\$6,944,000.69	100%	N/A	\$757,657	\$172,972	66	5	Inactive
299	17-SM017	2017	3/21/17	FoodService Partners, LLC	Richmond	Contra Costa	Advanced Manufacturing	Advanced Food Production	\$8,500,000	\$715,700	\$0.00	\$0.00	0%	N/A	\$6,165,933	\$5,450,233	240	15	Inactive
300	17-SM001	2017	42752	North Fork Community Power	North Fork	Madera	Alternative Source	Biomass Processing and Fuel Production	\$6,819,733	\$574,222	\$447,466.94	\$5,296,597.00	78%	\$276,774	\$940,730	\$643,283	24	3	Inactive
301	17-SM023	2017	6/20/17	Organic Energy Solutions, LLC	San Bernardino	San Bernardino	Alternative Source	Biomass Processing and Fuel Production	\$24,440,000	\$2,057,848	\$1,909,275.11	\$22,830,142.80	93%	\$602,601	\$1,552,332	\$97,085	106	17	Inactive
302	17-SM046	2017	7/18/17	Pacific Ethanol Stockton, LLC	Stockton	San Joaquin	Alternative Source	Biogas Capture and Production	\$5,932,500	\$499,517	\$0.00	\$0.00	0%	\$273,362	\$693,533	\$467,378	31	5	Inactive
303	17-SM051	2017	6/20/17	Schlosser Forge Company	Rancho Cucamonga	San Bernardino	Advanced Manufacturing	Aero Engine Ring Forging	\$53,568,357	\$4,510,456	\$0.00	\$0.00	0%	N/A	\$4,530,814	\$20,359	263	17	Inactive
304	17-SM044	2017	6/20/17	Sunergy California LLC	McClellan	Sacramento	Alternative Source	Solar Photovoltaic Manufacturing	\$7,823,286	\$658,721	\$378,700.22	\$4,526,931.17	58%	\$2,877,987	\$3,761,032	\$5,980,298	195	12	Inactive

	App. No.	Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs ²	Est. Jobs from STE ²	Project Status
305	17-SM012	2017	1/17/17	TAP Power LLC	Arcata	Humboldt	Alternative Source	Biomass Processing and Fuel Production	\$9,213,514	\$775,778	\$0.00	\$0.00	0%	\$340,641	\$1,120,388	\$685,251	33	4	Inactive
306	17-SM048	2017	6/20/17	Tracy Renewable Energy, LLC	Tracy	San Joaquin	Alternative Source	Ethanol Production	\$52,246,456	\$4,399,152	\$0.00	\$0.00	0%	\$1,620,925	\$15,913,811	\$13,135,585	97	10	Inactive
307	17-SM010	2017	8/15/17	Verdeco Recylcing, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Recycled Food Packaging Manufacturing	\$4,940,350	\$415,977	\$0.00	\$0.00	0%	N/A	\$1,699,834	\$1,283,856	8	1	Inactive
308	17-SM064	2017	12/19/17	WIE-AGRON Bioenergy, LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$3,500,000	\$294,700	\$171,129.67	\$2,047,005.61	58%	\$116,974	\$909,611	\$731,885	18	1	Inactive
309	18-SM037	2018	12/18/18	Aemetis Advanced Products Keyes, Inc.	Riverbank	Stanislaus	Alternative Source	Biomass Processing and Fuel Production	\$153,076,838	\$12,797,224	\$207,328.00	\$2,480,000.00	2%	\$1,371,022	\$17,565,901	\$6,139,699	622	72	Inactive
310	18-SM012	2018	6/19/18	Chanje Energy, Inc.	Hawthorne	Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$22,329,400	\$1,866,738	\$0.00	\$0.00	0%	\$15,578,624	\$71,861,266	\$85,573,152	260	15	Inactive
311	18-SM038	2018	12/18/18	Drink, Inc.	Richmond	Contra Costa	Advanced Manufacturing	Beverage Bottling Manufacturing	\$3,636,029	\$303,972	\$90,125.90	\$1,078,061.00	30%	N/A	\$1,897,358	\$1,593,386	62	4	Inactive
312	18-SM010	2018	5/15/18	GB CNC Services, LLC	Fountain Valley	Orange	Advanced Manufacturing	Turned Part Manufacturing	\$7,680,000	\$642,048	\$23,441.17	\$280,396.80	4%	N/A	\$1,164,200	\$522,152	37	2	Inactive
313	18-SM023	2018	9/18/18	Katerra Construction LLC	Tracy	San Joaquin	Advanced Manufacturing	Multifamily Unit Building Component Manufacturing	\$71,608,261	\$5,986,451	\$4,231,673.60	\$50,611,919.78	71%	N/A	\$15,745,595	\$9,759,144	680	50	Inactive
314	18-SM033	2018	11/13/18	Nate's Fine Foods LLC	Roseville	Placer	Advanced Manufacturing	Advanced Food Production	\$5,886,000	\$492,070	\$37,793.52	\$452,075.52	8%	N/A	\$1,312,727	\$820,658	79	5	Inactive
315	18-SM005	2018	3/20/18	Thermal Technology, LLC	Santa Rosa	Sonoma	Advanced Manufacturing	Additive Manufacturing	\$8,726,448	\$729,531	\$0.00	\$0.00	0%	N/A	\$799,519	\$69,988	21	2	Inactive
316	18-SM035	2018	12/18/18	UTCRAS, LLC	Bakersfield	Kern	Advanced Manufacturing	Rail Transportation Manufacturing	\$3,174,400	\$265,380	\$109,114.90	\$1,305,202.10	41%	N/A	\$599,624	\$334,244	41	3	Inactive
317	18-SM020	2018	8/21/18	WIE-AGRON Bioenergy, LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$7,685,000	\$642,466	\$0.00	\$0.00	0%	\$73,544	\$1,216,403	\$647,480	45	7	Inactive
318	19-SM001	2019	2/19/19	Biogas Energy, Inc.	Roseville	Placer	Alternative Source	Biomass Processing and Fuel Production	\$3,867,000	\$323,281	\$276,242.49	\$3,301,019.00	85%	\$75,504	\$359,170	\$111,392	8	1	Inactive
319	19-SM025	2019	5/21/19	Fortis Solution Group West, LLC	Napa	Napa	Advanced Manufacturing	Advanced Packaging Label Production	\$7,045,460	\$589,000	\$359,016.14	\$4,294,451.46	61%	N/A	\$1,071,413	\$482,413	59	4	Inactive
320	19-SM026	2019	5/21/19	Taft Ammonia Company, LLC	Taft	Kern	Advanced Manufacturing	Fertilizer Production	\$239,234,449	\$20,000,000	\$0.00	\$0.00	0%	N/A	\$41,686,059	\$21,686,059	120	17	Inactive
321	19-SM002	2019	6/18/19	Verdeco Recycling, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Recycled Food Packaging Manufacturing	\$13,118,950	\$1,096,744	\$395,927.34	\$4,735,973.00	36%	N/A	\$4,906,568	\$3,809,824	22	3	Inactive

	App. No	. Year Approved	Date Approved	Applicant Name	City	County	Project Type	Use of Proceeds	Qualified Property Amount Approved	Estimated STE ¹	Estimated STE Used to Date ¹	Qualified Property Amount Reported	% Reported	Estimated Environmental Benefit	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Est. Total Jobs²	Est. Jobs from STE ²	Project Status
3.	20-SM00	2020	1/21/20	AltAir Paramount, LLC	Paramount	Los Angeles	Alternative Source	Renewable Diesel Production	\$119,617,224	\$10,000,000	\$0.00	\$0.00	0%	\$5,644,576	\$69,745,006	\$65,389,582	532	28	Inactive
3:	3 20-SM02	2020	3/17/20	Southpoint Biogas LLC	Madera	Madera	Alternative Source	Dairy Biogas Production	\$8,432,257	\$704,937	\$0.00	\$0.00	0%	\$87,376	\$1,196,391	\$578,830	70	7	Inactive
3:	4 21-SM00	5 2021	3/16/21	ENV-FOUR, LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$8,216,553	\$698,407	\$2,702.60	\$31,795.33	0%	\$163,244	\$849,582	\$314,419	47	5	Inactive
3:	5 21-SM00	7 2021	3/16/21	ENV-THREE, LLC	Corcoran	Kings	Alternative Source	Dairy Biogas Production	\$8,784,628	\$746,693	\$12,750.00	\$150,000.00	2%	\$169,593	\$887,199	\$310,098	47	6	Inactive
3:	6 21-SM00	5 2021	3/16/21	ENV-TWO, LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$7,983,153	\$678,568	\$12,178.15	\$143,272.39	2%	\$143,388	\$761,158	\$225,978	47	5	Inactive
3:	7 21-SM01	5 2021	3/16/21	Fortress North America, LLC	Rocklin	Placer	Advanced Manufacturing	Fire Retardant Manufacturing	\$5,094,248	\$433,011	\$0.00	\$0.00	0%	N/A	\$3,203,763	\$2,770,752	35	2	Inactive
3.	8 21-SM01	1 2021	3/16/21	Green Impact Manufacturing, LLC	Vernon	Los Angeles	Advanced Manufacturing	Plastic Recycling and Thermoform Product Manufacturing	\$16,008,067	\$1,360,686	\$0.00	\$0.00	0%	N/A	\$5,246,166	\$3,885,481	32	2	Inactive
3.	9 19-SM03	2 2019	7/16/19	South Bayside Waste Management Authority	San Carlos	San Mateo	Alternative Source	Organics and Municipal Solid Waste	\$11,260,000	\$941,336	\$87,675.24	\$1,048,746.89	9%	\$69,820	\$1,932,190	\$1,060,674	22	2	Inactive
	329							Totals:	\$14,619,453,092	\$1,234,003,220	674,545,611.48	8,001,947,493.49	55%	\$401,656,878	\$2,519,133,700	\$1,687,658,566	128,817	6,694	

¹ Under the Program the value of a specific project's sales and use tax exclusion is calculated using the statewide sales and use tax average. The statewide average was estimated at 9.1% through June 2011 and changed to 8.1% in July 2011, 8.37% in January 2013, 8.42% in March 2014, 8.36% in January 2018, 8.5% in October 2020. and 8.36% in October 2020. and 8.36% in October 2020.

² These benefits are estimates that are calculated under the Program's evaluation system at the time of Board approval. Applicants are required to provide annual reports to CAEATFA on actual project activity.

Applications Previously Considered and Denied

	Application No.	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated)¹	Estimated Fiscal Benefit ²	Estimated Net Benefit ²	Expected Total Jobs ²	Expected Total Jobs from STE ²
1	16-SM020	11/15/2016	Zanker Road Resource Management	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling	\$1,512,796	\$127,377	\$227,254	\$100,565	14	2
2	19-SM013	6/18/2019	FirstElement Fuel Inc.	Beverly Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,503,766	\$209,315	\$455,672	\$246,357	23	2
3	19-SM014	6/18/2019	FirstElement Fuel Inc.	Campbell	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,202,766	\$184,151	\$438,733	\$254,582	23	2
4	19-SM015	6/18/2019	FirstElement Fuel Inc.	Concord	Contra Costa	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,594,766	\$216,922	\$460,711	\$243,789	23	2
5	19-SM016	6/18/2019	FirstElement Fuel Inc.	Culver City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,594,766	\$216,922	\$460,977	\$244,054	23	2
6	19-SM017	6/18/2019	FirstElement Fuel Inc.	Fountain Valley	Orange	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,594,766	\$216,922	\$459,241	\$242,319	23	2
7	19-SM018	6/18/2019	FirstElement Fuel Inc.	Mission Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,503,766	\$209,315	\$455,672	\$246,357	23	2
8	19-SM019	6/18/2019	FirstElement Fuel Inc.	Redwood City	San Mateo	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,503,766	\$209,315	\$454,860	\$245,545	23	2
9	19-SM020	6/18/2019	FirstElement Fuel Inc.	San Diego	San Diego	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,594,766	\$216,922	\$460,516	\$243,594	23	2
10	19-SM021	6/18/2019	FirstElement Fuel Inc.	Sherman Oaks	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$1,966,766	\$164,422	\$424,502	\$260,081	23	2
11	19-SM022	6/18/2019	FirstElement Fuel Inc.	Studio City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,267,766	\$189,585	\$441,945	\$252,360	23	2
12	19-SM023	6/18/2019	FirstElement Fuel Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,202,766	\$184,151	\$438,733	\$254,582	23	2

¹ Under the Program the value of a specific project's sales and use tax exclusion is calculated using the statewide sales and use tax average. The statewide average was estimated at 9.1% through June 2011 and changed to 8.1% in July 2011, 8.37% in January 2013, 8.42% in March 2014, 8.36% in January 2018, 8.5% in October 2020, and 8.36% in October 2022.

² These benefits are estimates that are calculated under the Program's evaluation system at the time of Board approval. Applicants are required to provide annual reports to CAEATFA on actual project activity.